



**THE ROLE OF HIGHER EDUCATIONAL AND  
OTHER ANCHOR INSTITUTIONS  
IN PROMOTING EMPLOYMENT AND COLLEGE  
AND CAREER READINESS  
OF HIGH SCHOOL STUDENTS IN PHILADELPHIA**

# **National Trends: Meritocracy Jane**

# What is Meritocracy?

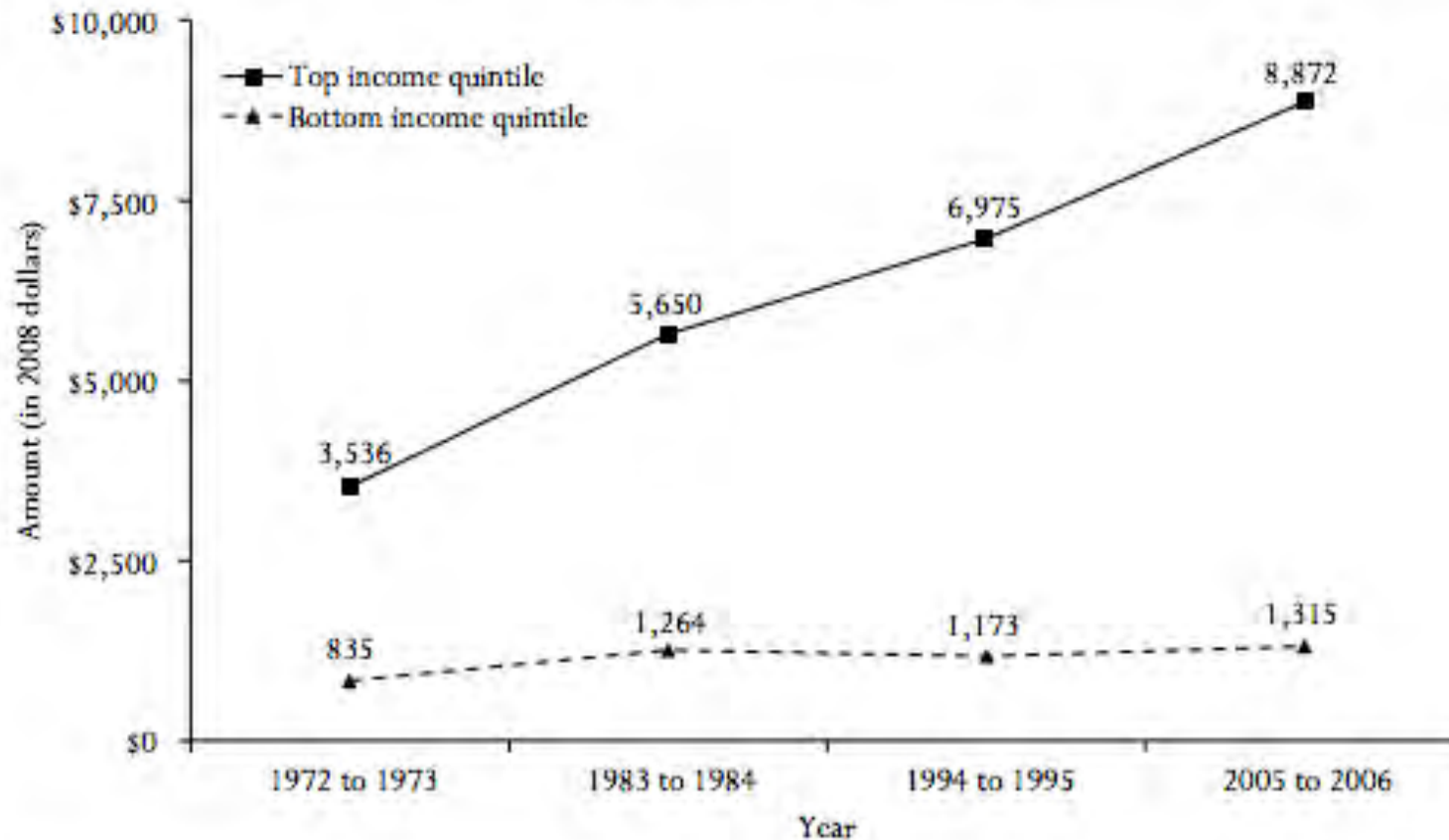
“[O]bliged to submit to the rule of the majority, the classes that call themselves the upper classes can preserve their political hegemony only by invoking the right of the most capable...superiority that commands prestige, and abilities of which society cannot sanely deprive itself.”

- Emile Boutmy

On the foundation of the Sciences Po (Paris Institute of Political Studies)

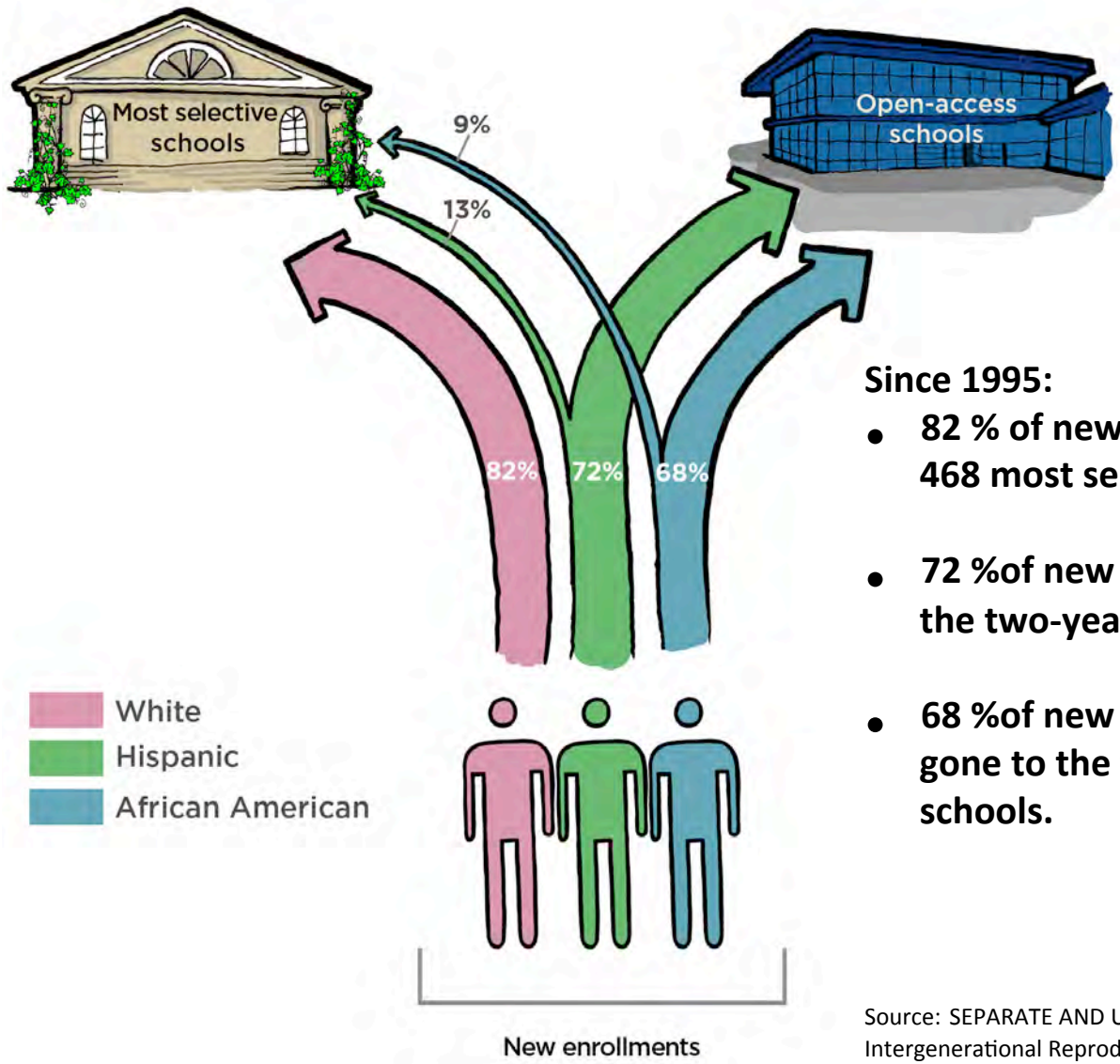
# Enrichment/Learning Time Gap

FIGURE 1.6 *Enrichment Expenditures on Children, 1972 to 2006*



Source: Authors' calculations based on Consumer Expenditure Surveys (U.S. Bureau of Labor Statistics, various years).

# Segregation of College Opportunity



Since 1995:

- 82 % of new white enrollments have gone to the 468 most selective colleges
- 72 % of new Hispanic enrollment have gone to the two-year and four-year open-access schools.
- 68 % of new African-American enrollment have gone to the two-year and four-year open-access schools.

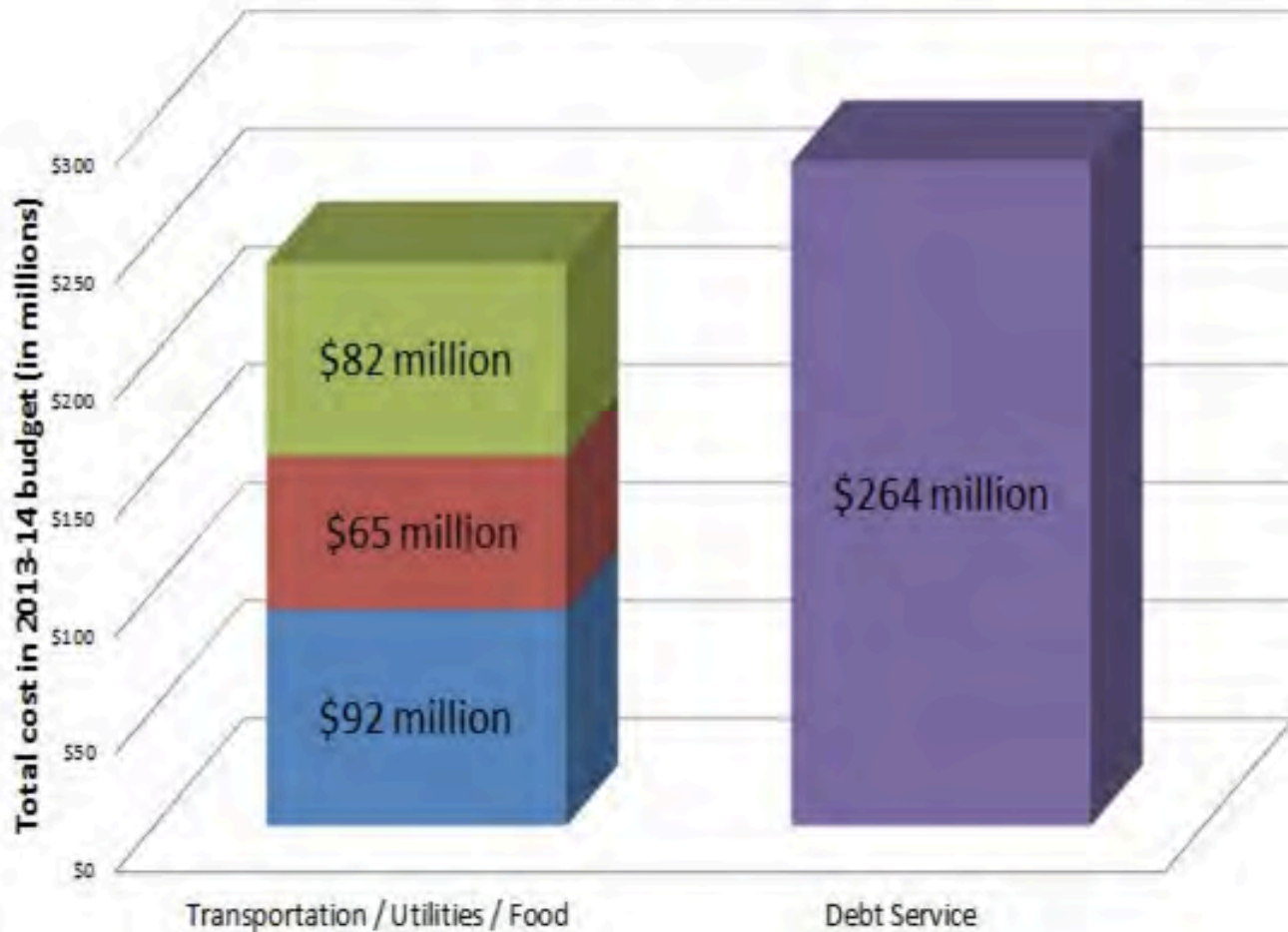
Source: SEPARATE AND UNEQUAL: How Higher Education Reinforces the Intergenerational Reproduction of White Racial Privilege, Carnevale Strohl

# **School Districts of Philadelphia's Broken Budget**

# District's Budget is Broken

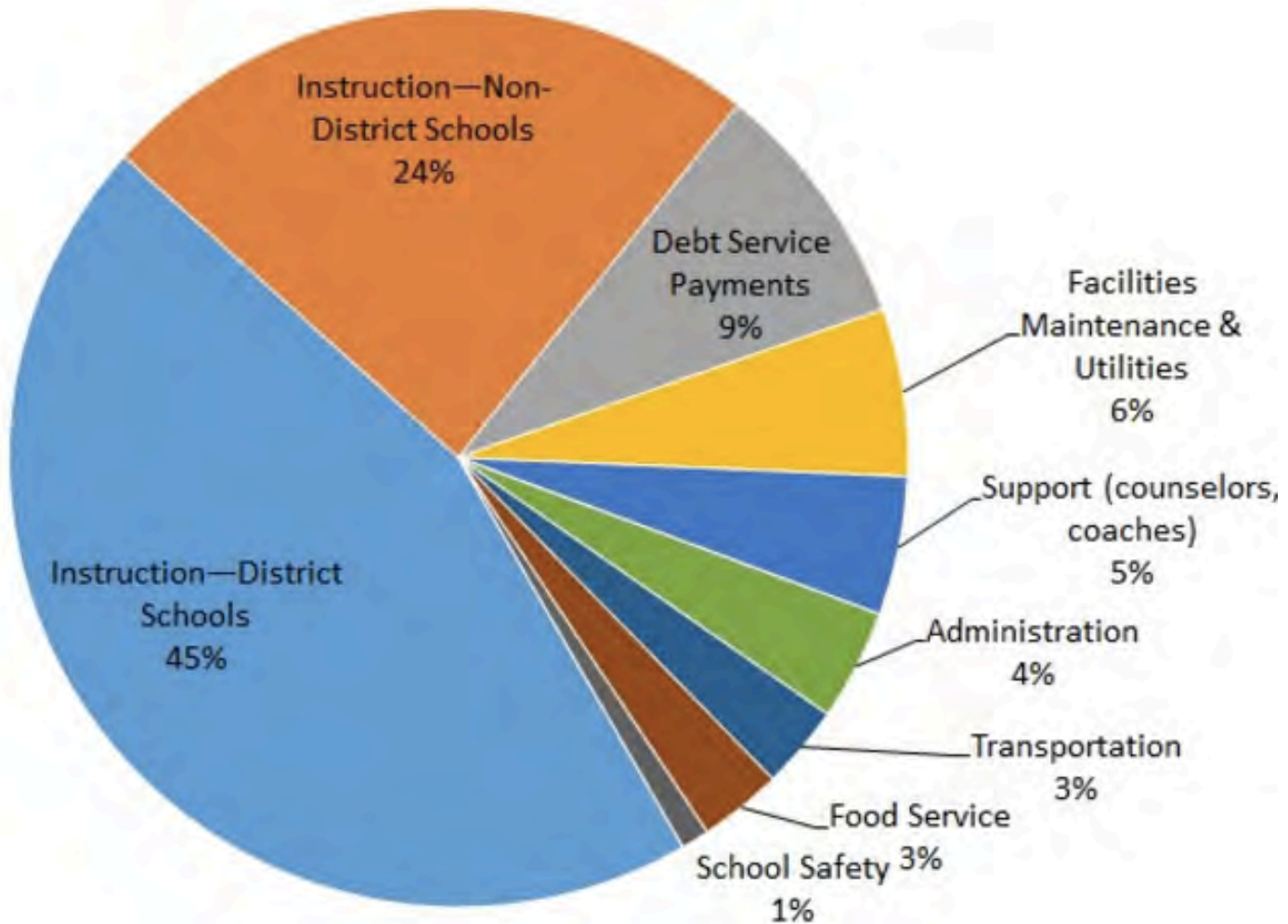
## What if Philly's schools didn't have so much debt?

Debt service payments cost more than the entire budget for transportation, utilities and food COMBINED



# District's Budget is Broken

**Philadelphia School District 2013-14 budget**





# **Lack of College and Workforce Skill Building**

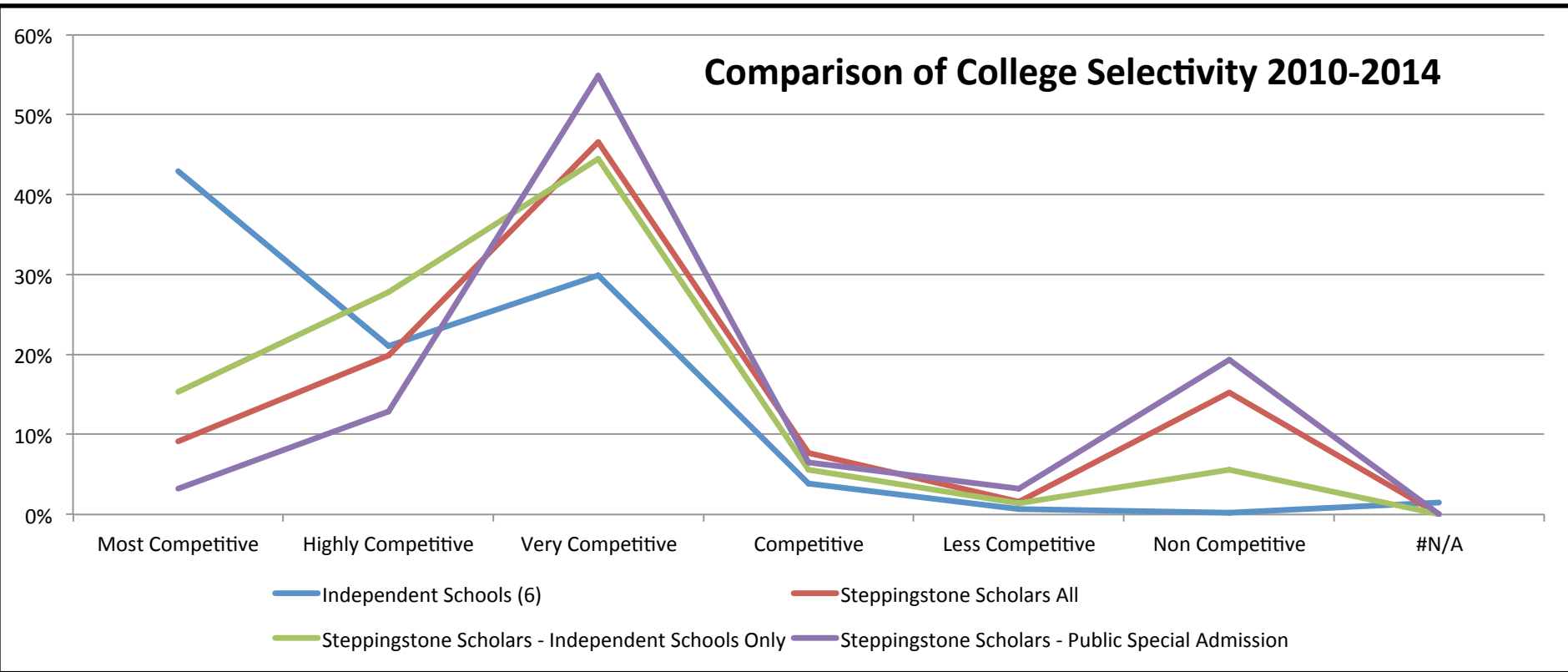
## Steppingstone Scholars Back Mapping Project – Example

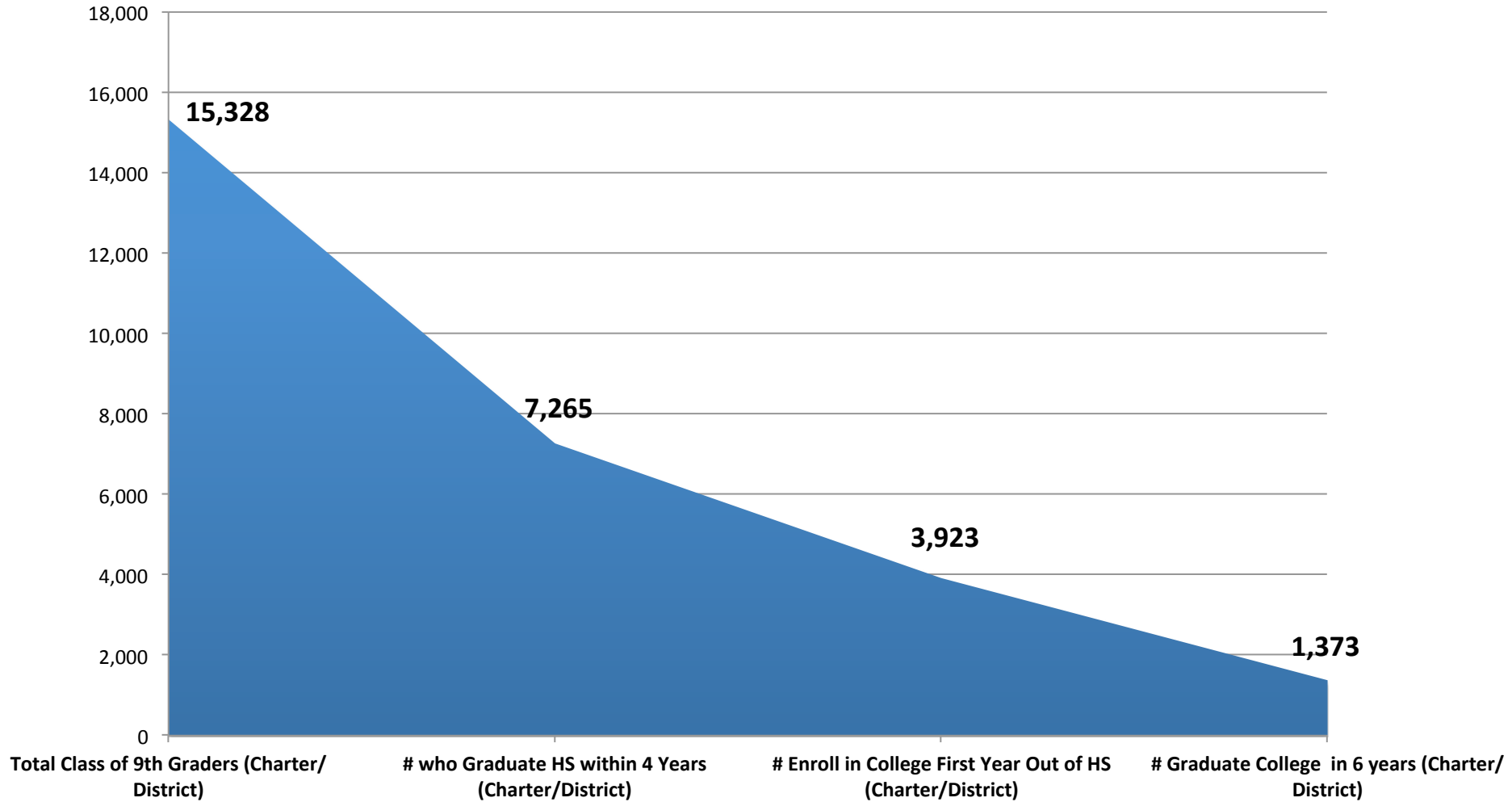
Concept Topic	Common Core	THS Intro	THS Mastery
<b>Calculus I</b>			
	College	Grade 12/ College	Grade 12/ College
<b>Algebra I</b>			
"Interpret the structure of expressions to represent a quantity in terms of its context"	High School	Grade 7	Grade 8
"Write expressions in equivalent forms to solve problems"	High School	Grade 7	Grade 8
"Extend the knowledge of arithmetic operations and apply to polynomials"	High School	Grade 7	Grade 8
"Create and graph equations or inequalities to describe numbers or relationships"	High School	Grade 7	Grade 8
"Apply inverse operations to solve equations or formulas for a given variable"	High School	Grade 6	Grade 7

## Steppingstone Scholars College Success Rubric

Hard worker			Critical Thinker	Resilience		Good Citizen
Success Focus	Expectations	School Involvement	Task Precision	Responsibility	Ability to Engage	Cultural Competence

# Steppingstone vs. Private Schools College Selectivity





# **Defining University- Nonprofit Partnerships**

- Why do University community outreach efforts often fail?
  - Lack of connection to core business of the university: Teaching and Research
  - Inside university politics/demands always means more than community
  - Lack of accountability for...anything
- What is wrong with the professionalized nonprofit?
  - Not enough resources to support staff driven structure
  - “Nonprofits are bundles of feelings” charities not problem solving organizations
  - We play college access organizations on TV not working to the scale necessary

- Middle Grades Academy
  - K-8 School Based in Universities' backyard
  - Partnerships with Temple and Drexel
  - Middle Grades Academy
  - Bringing together nonprofit entrepreneurialism/flexibility and focus with university resources and capacity
  - Long-term Goal: College Pipeline Collaborative
- Penn Engineering MOU
  - Think of the achievement/preparation gap like curing cancer
  - Building a 4<sup>TH</sup> – 12<sup>TH</sup> Engineering curriculum
  - Use boutique core program as innovation program and pipeline to universities like Penn
- Conduit/Consultant to Universities around college pipeline
  - Be paid for actual work being done
  - Have a strong expertise in university partnerships



**Steppingstone**

SCHOLARS, Inc.